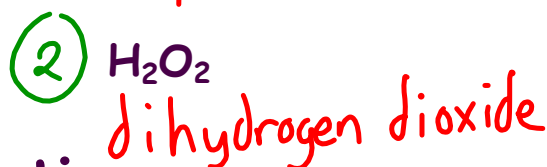
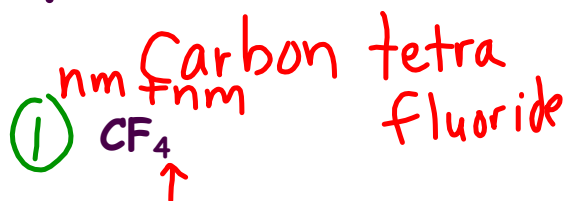


Writing Names:

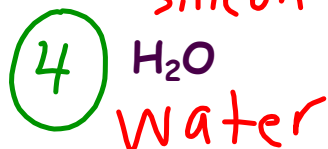
1. Write the chemical name for the first element.
2. If the element has a subscript begin the name with the prefix for the subscript.
3. Write the name to the 2nd element using the same prefix rule.

No prefix on first element if you only have one.

Example: nm - nonmetal



Practice:

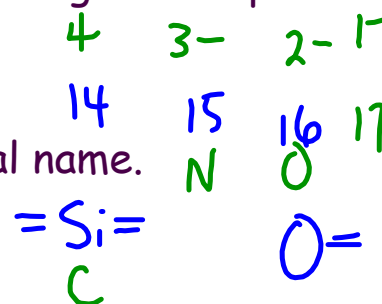


Prefix	Number
Mono-	1
di	2
Tri-	3
Tetra-	4
penta-	5

Writing Formulas:

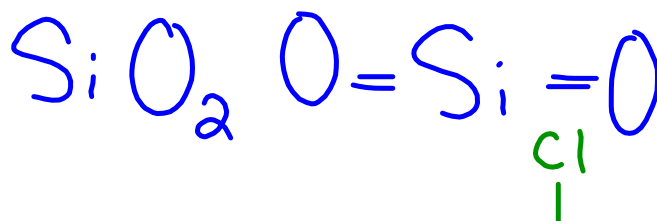
1. Write symbol for the first chemical name using subscripts to replace any prefixes.

2. Complete the same for the second chemical name.



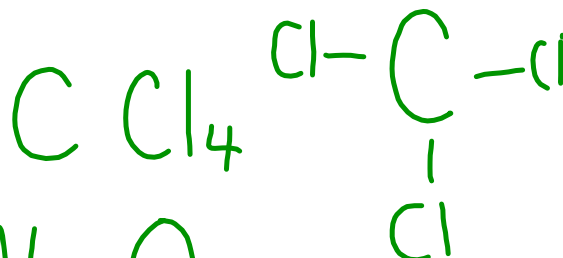
Example:

silicon dioxide
↑



Practice:

carbon tetrachloride



dinitrogen tetroxide

